



# Wyoming Crop Weather



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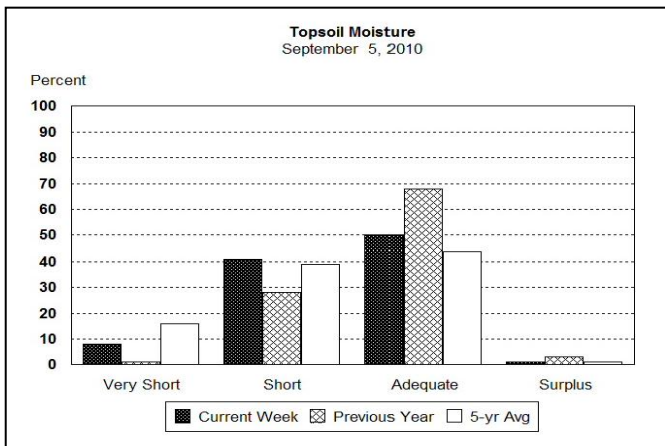
Released: Tuesday, September 7, 2010

## Week of August 30 – September 5, 2010

**AGRICULTURAL SUMMARY:** Frost returns to parts of Wyoming.

Very dry, late summer conditions persist in counties such as Converse and Weston while spotty rain showers interrupted hay harvest in Sublette County. Big Horn County even reported some hail damage with the thunderstorms occurring there. While the day time temperatures remain warm, the overnight temperatures have been dropping, reaching frost levels in counties like Carbon, Converse, Lincoln and Weston. High temperatures ranged from 80 degrees to the mid 90s. Low temperatures ranged from the upper 20s to the low 40s.

Topsoil	This Week	Last Week	Last Year	5-Yr Avg
Very Short	8	7	1	16
Short	41	40	28	39
Adequate	50	51	68	44
Surplus	1	2	3	1



**FIELD CROP REPORT:** Seven days were suitable for field work with adequate or better topsoil declining 2 points compared to last week. The majority of topsoil moisture remains behind this same time last year but remains ahead of the 5-year average. Wheat farmers continue to plant seed for the 2011 crop year, while the progress of oats and spring wheat continue to lag the previous year but lead in comparison to the 5-year average. Dry bean progress remains slightly behind the 5-year average with corn progress mostly ahead of both comparisons. Second and third cuttings of alfalfa and other hay harvested also remain ahead of this time last year. Crop conditions were reported mostly unchanged from last week's conditions. Irrigation water supplies rated as adequate or surplus are 17 points above the 5-year average.

### IRRIGATION WATER SUPPLY

	This Week	As of Aug 23	Last Year	5-Yr Avg
Very Short	10	0	9	15
Short	3	14	1	15
Adequate	83	85	88	69
Surplus	4	1	2	1

### CROP CONDITION TABLE

Item	Very Poor	Poor	Fair	Good	Excel
Corn	0	2	17	81	0
Dry Beans	0	1	17	82	0
Sugarbeets	0	3	6	91	0
Alfalfa Hay	0	0	23	65	12

### CROP PROGRESS TABLE

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Mature	92	89	89	97
Barley Harvested	74	68	65	84
Oats Mature	91	85	86	95
Oats Harvested	78	71	78	85
Spring Wheat Mature	95	93	84	96
Spring Wheat Harvested	84	76	74	89
Winter Wheat Planted	19	N/A	28	33
Winter Wheat Emerged	3	N/A	5	6
Dry Beans Setting Pods	93	89	85	96
Dry Beans Turn Color	62	46	64	71
Dry Beans Windrowed	18	5	16	24
Corn in Milk	85	76	88	84
Corn Dough	54	39	38	56
Corn Dented	29	13	3	22
Corn Mature	1	N/A	0	3
Corn Silage	14	0	6	12
Alfalfa 2nd Cutting	92	83	84	89
Alfalfa 3rd Cutting	10	6	8	16
Other Hay Harvested	95	93	93	95

**LIVESTOCK, PASTURE AND RANGE REPORT:** The percent of range and pasture rated good or better fell one point from last week but still remains ahead of this time last year and the multi-year average. Livestock condition was positive with 91 percent or more of the cattle, calves, sheep and lambs rated as good or excellent.

### LIVESTOCK CONDITION TABLE

Item	Very Poor	Poor	Fair	Good	Excel
Cattle	0	0	7	84	9
Calves	0	1	7	82	10
Sheep	0	0	8	85	7
Lambs	0	0	9	84	7

### RANGE AND PASTURE

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	0	0	1	12
Poor	6	5	8	17
Fair	27	27	35	36
Good	56	56	50	31
Excellent	11	12	6	4

**WEATHER SUMMARY:** At 7 of the 33 reporting stations, temperatures during the week averaged above normal. Average air temperature for the week ranged from 6 degrees below normal at Powell and Thayne to 7 degrees above normal at Buford. The high temperature for the state was 96 degrees at Torrington. The low was 28 degrees at Thayne. Thirty reporting stations received below normal precipitation for the week. Cody was the wettest spot in the state, receiving some much need moisture but their cumulative average remains at 3.65 inches below normal. Twelve other stations also remain below normal averages for cumulative precipitation since January 1.

**Weather Data for the Week Ending Sunday, September 5, 2010 <sup>1/</sup>**

	Weekly Air Temperature				Weekly Precipitation			Since Jan 1 Precipitation	
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
<b>District 1</b>									
Cody	84	43	59	-5	0.46	0.21	0.25	4.52	-3.65
Dubois	80	29	51	-5	0.11	0.26	-0.15	10.91	3.89
Greybull	90	40	63	-1	0.04	0.14	-0.10	6.12	0.58
Jeffrey City	85	31	57	-4	0.07	0.14	-0.07	10.64	2.55
Lake Yellowstone	82	35	53	-5	0.32	0.34	-0.02	9.91	-1.00
Lander	90	38	63	-1	0.04	0.19	-0.15	12.77	3.31
Powell	86	37	57	-6	0.21	0.14	0.07	3.92	-1.55
Riverton	89	41	63	2	0.00	0.19	-0.19	8.64	2.70
Worland	91	38	63	-4	0.12	0.14	-0.02	5.66	-0.19
<b>District 2</b>									
Big Horn	89	38	60	-4	0.28	0.27	0.01	13.92	3.27
Buffalo-Johnson	88	41	62	-2	0.03	0.27	-0.24	12.11	1.80
Gillette	89	36	61	-3	0.04	0.28	-0.24	11.79	-0.51
Mid-West	88	34	60	-4	0.07	0.14	-0.07	8.96	-1.52
Newcastle	95	36	63	-3	0.01	0.30	-0.29	9.06	-3.42
Sheridan	91	36	61	-4	0.12	0.28	-0.16	12.29	1.52
Sundance	87	37	61	-2	0.13	0.34	-0.21	17.07	2.59
<b>District 3</b>									
Big Piney	83	27	52	-2	0.01	0.21	-0.20	4.11	-1.33
Evanston	83	37	58	2	0.10	0.27	-0.17	7.93	0.13
Jackson Hole	81	30	52	-5	0.32	0.35	-0.03	11.99	-2.42
Thayne	83	28	51	-6	0.11	0.35	-0.24	12.29	-0.11
<b>District 4</b>									
Casper	90	31	61	-3	0.15	0.20	-0.05	9.81	0.20
Laramie	83	30	57	0	0.02	0.26	-0.24	7.57	-1.11
Rawlins	85	31	58	-5	0.00	0.16	-0.16	6.52	-0.50
Rock Springs	86	43	60	0	0.05	0.16	-0.11	5.30	-1.30
Shirley Basin	88	32	57	5	0.10	0.21	-0.11	8.33	0.50
<b>District 5</b>									
Buford	85	36	60	7	0.00	0.35	-0.35	16.28	4.61
Cheyenne	86	36	63	3	0.00	0.36	-0.36	12.55	0.12
Chugwater	87	33	62	2	0.01	0.33	-0.32	18.21	5.77
Douglas	91	33	62	-2	0.02	0.21	-0.19	10.52	0.76
Lance Creek	93	35	64	-3	0.17	0.28	-0.11	15.07	4.43
Old Fort Laramie	92	30	63	-2	0.00	0.27	-0.27	16.02	5.36
Torrington	96	35	67	2	0.00	0.28	-0.28	12.75	1.86
Wheatland	90	33	65	-1	0.04	0.28	-0.24	13.90	3.60

1/ Summary based on NWS data. DFN=Departure from Normal. Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit. Weather data prepared by AWIS, Inc. For more weather information visit [www.awis.com](http://www.awis.com) or call 1-888-798-9955